HEIN HTET SAN

Full Stack Developer | System Architect | Software Engineer

SKILLS

Client-side Technologies

- Html / Css
- Tailwind
- Bootstrap
- JavaScript
- JQuery
- ReactJs
- VueJs
- React Native
- Android Native
- Flutter

Server-side Technologies

- PHP
- Laravel
- NodeJs

Databases

- MySQL
- PostgreSQL
- Firebase
- SQLite

Version Controls

- Git
- SVN

Cloud Servers

- AWS
- Google Cloud
- Digital Ocean
- cPanel

Operating Systems

- Linux
- Ubuntu
- Windows
- MacOS

Development Methodologies

- Agile / Scrum
- Waterfall

Cloud Infrastructure

- Virtual Machines
- Instances
- Firewall
- SSL/TLS
- Domain
- DNS
- Performance
- Backup
- Load Balancer

OBJECTIVE

Experienced Full Stack Web Developer with a proven track record of designing, developing, and deploying scalable web applications. Also Seeking a challenging position as a Team Lead where I can utilize my technical expertise, leadership skills, and passion for building innovative digital solutions.

WORK EXPERIENCE

Senior Full Stack Developer   2019-2022

Myanmar Technologies and Investment Corporation Co.Ltd.

- Played a vital role as a Senior Full Stack Developer, managing cross-functional teams and projects.
- Worked closely with stakeholders to gather and analyze requirements, translating them into technical specifications.
- Collaborated with project managers to structure projects and ensure they met requirements, utilizing UML tools such as flowcharts, ERDs, class diagrams, and sequence diagrams.
- Managed on projects to ensure responsive user interfaces and cross-browser compatibility for a consistent user experience.
- Managed project timelines, documentation, sprint planning and resource allocation to ensure on-time delivery of milestones.
- Successfully led the development of multiple projects, including:
    - Online Voting System
    - Geo Tracking System
    - Auction Management System
    - Queue Management System
    - Location Indicator System (STT Car Service Map)
    - Lucky Draw System
- Monitored team members to address and resolve issues such as misunderstandings, conflicts, technical difficulties, and lack of engagement.
- Planned and created test cases for project deliverables, implementing necessary testing techniques including unit tests, integration tests, functional tests, acceptance tests, and performance tests.
- Integrated server deployment processes on cloud services, which involved server configuration, project setup, performance management, security, monitoring, and maintenance.

Senior Full Stack Developer   2022-2023

Chit Chat Myanmar Co.Ltd.

- Led the development of the Chitchat Myanmar website, enabling the creation of personalized AI chatbots for social media platforms using ChatGPT-4 technology.
- Defined project scope, conducted requirement analysis, and ensured alignment with client needs.
- Seamlessly integrated third-party services to enhance functionality.

- Directed the code development process and managed server deployments to ensure smooth operation. Provided ongoing support, maintenance, and performance optimization.
- Collaborated with cross-functional teams, contributed to comprehensive documentation, and participated in knowledge sharing and training sessions to empower team members and stakeholders.

SUMMARY

I am recognized for my unwavering commitment to excellence, particularly evident in my ability to perform effectively under pressure. With a sharp focus on critical thinking and problem-solving, I navigate challenges with ease, always seeking innovative solutions. My environmental flexibility allows me to adapt seamlessly to various contexts, ensuring success in diverse situations. Strong communication skills enable me to collaborate effectively with teams, while my meticulous attention to detail ensures precise execution of tasks. I thrive on following exact instructions, yet I am not afraid to challenge conventions when necessary. Known for my quick learning ability, I am proactive in acquiring new skills and knowledge. I excel in quick problem-solving, adeptly mitigating risks and maintaining a resilient, self-motivated approach to achieving objectives.

MY ACHIEVEMENT

- After joining the work environment as fresh talent since 2019, Within one and half year, I was able to fully promote to the senior level.
- Over the past years, I successfully implemented over 7 projects, providing comprehensive solutions including system flow, database structure, system architecture, development, and deployment.
- During the 2022-2023 academic year at the University of Greenwich, I played a key role as a Team Leader in the Enterprise Web Software Development course. Utilizing the Agile Scrum methodology, I led an 8-member team to successfully complete the project, achieving a grade of 86 out of 100.
- Recently, I graduated from university of greenwich with First Class honours in Bachelor of Science (Hons) Computing.